IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN THE MATTER OF THE APPLICATION FOR PATENT

OF: Werner BLATZ

USPS EXPRESS MAIL

USSN: TO BE ASSIGNED

EV 059 670 840 US

FILED: February 6, 2002

FEBRUARY 06 2002

FOR: Detecting Redirection During

Data Transmission

ASSISTANT COMMISSIONER FOR PATENTS BOX NEW PAT APP WASHINGTON, D. C. 20231

February 6, 2002

FIRST PRELIMINARY AMENDMENT TO MINIMIZE THE FILING FEE

Dear Sir:

In order to minimize the filing fee, please amend the above identified patent application as follows before calculating the filing fee.

In the Claims:

Please cancel claims 3 to 7 and 9.

Claims 1, 2, 8 and 10 are maintained for calculating the filing fee.

REMARKS:

After calculating the filing fee, please further enter the accompanying Second Preliminary Amendment which introduces new claims 11 to 16 to be added for examination.

Respectfully submitted,

Werner BLATZ

Applicant

WFF:ar/4286 Encls.: postcard

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VOLUNTARY AMENDMENT

Dear Sir:

Please amend the above identified application as follows, before the first examination

In the Claims:

Claims 1, 2, 8 and 10 are maintained unchanged.

Claims 3 to 7 and 9 have previously been cancelled.

Please enter new claims 11 to 16 as follows.

11. (new) A method in accordance with Claim 1, wherein the measured value (A1) of the amplitude is transmitted in encoded form with the reply signal.

- 1 12. (new) A method in accordance with Claim 11, wherein the
 comparison is carried out within a predefined time window
 which begins at the beginning of the transmission of the
 interrogation signal.
- 1 13. (new) A method in accordance with Claim 1, wherein the
 2 first transmitting and receiving unit additionally compares
 3 the frequency (F2) of the interrogation signal with the
 4 frequency (F21) of the reply signal.
 - 14. (new) A method in accordance with Claim 13, wherein a check is made by the first transmitting and receiving unit as to whether the carrier frequency is present, without interruption, from the transmission of the interrogation signal until the reception of the reply signal.
 - 15. (new) A method in accordance with Claim 13, wherein the comparison of the amplitude values (A1, A2) and the comparison of the frequencies (F1, F21) is carried out simultaneously with the checking of an identification code.
- 1 16. (new) The use of the method in accordance with Claim 1, for
 2 detecting unauthorized redirection of an authentication
 3 process employed in motor vehicles.

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REMARKS:

- The above new claims 11 to 16 correspond to original claims 3 to 7 and 9 respectively, except for omitting multiple dependencies. Other informalities in the present literally translated claims will be addressed in response to the first Office Action.
- The claims to be examined are now claims 1, 2, 8, and 10 to 16.

 Favorable consideration and allowance of the application, including these claims, is respectfully requested.

Respectfully submitted,

Werner BLATZ
Applicant

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